TRANSMITTAL FORM



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> Jan. 20, 2004 (Date of Deposit)

Mail Stop: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attorney Doc. #: Mailing Date:

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s):

Chih-Wei Huang

Shiow-Feng Changchien

Chia-Hung Tang

For:

Step Edge Insert Ring for Etch Chamber

Submitted herewith are:

sheet(s) of formal drawings

An Assignment of the invention to Taiwan Semiconductor Manufacturing Co., Ltd., together with Assignment Recordal Sheet

A Declaration for patent application under CFR 1.63 and 1.68

The filing fee has been calculated as shown below:

| | No. Filed | No. Extra | Small Entity Fee | Large Entity Fee | Total |
|---------------------|-----------|-----------|---------------------|---------------------|----------|
| Basic Fee | | | \$385.00 | \$770.00 | \$770.00 |
| Total Claims | 20x20 | 0 x | \$9.00 | \$18.00 | \$0 |
| Indep. Claims | 3-3 | 0 x | \$43.00 | \$86.00 | \$0 |
| Multiple Dep. Clms. | | | \$145.00 | \$290.00 | \$0 |
| Assign. Rec. Fee | | | \$40.00 | \$40.00 | \$40.00 |
| TOTAL | | | | | \$810.00 |

Mailing Date: 197.20, 2004
Attorney Docket No.: 67, 200-/225

| _X | Attached is a Credit Card Payment Form for the sum of \$_ | 810.00 |
|----|---|--------|
| | A duplicate copy of this transmittal is attached. | |

- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Visa Credit Card No. <u>4756 8461 9568 0263</u>. A duplicate copy of this sheet is enclosed.
 - Any additional filing fees required under 37 CFR 1.6 Any patent application processing fees under 37 CFR 1.17

Respectfully submitted,

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RWT/kd Enclosures